

CLAIMS (MODIFIED SHEET)

1. A method of broadcasting data files, in particular multimedia files; during a video conference, from a sending terminal able to establish communication with one or more receiving terminals, these terminals being equipped with audio and video sources, characterised in that the broadcasting of the files by the sending terminal is carried out in real time with the current video conference communication, without breaking this communication, using the audio and video channels opened for this communication; the said method comprising:

a step implemented when the video conference communication is established, consisting of a dialogue between the sending terminal and the receiving terminal or terminals in order to negotiate one or more communication parameters and compliance during the broadcasting of a multimedia file with the constraints thus fixed for the said audio and video channels and those of the receiving terminal or terminals.

2. A method of broadcasting files during a video conference according to Claim 1, characterised in that a first parameter negotiated is the bandwidth allocated for the audio and video channels of the video conference communication, the multimedia files being broadcast in compliance with this negotiated bandwidth.

3. A method of broadcasting files during a video

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conference according to Claim 1 or 2, characterised in that a second parameter consists of the frequencies of the audio and video streams of the streams captured by the audio and video sources, the multimedia files being
5 broadcast in compliance with these frequencies.

4. A method of broadcasting files during a video conference according to Claims 1 or 2 or 3, characterised in that a third parameter is the frame
10 size of the broadcast images, the resulting images issuing from the video sources and from a multimedia file complying with the negotiated size.

5. A method of broadcasting files during a video conference according to Claims 1 or 2 or 3 or 4, characterised in that a fourth parameter is the coding
15 standard for the bit streams of the audio and video sources, the bit streams of a multimedia file being coded with the negotiated codecs.

20 6. A method of broadcasting files during a video conference according to Claim 5, characterised in that the video of a multimedia file to be broadcast is decoded and mixed in real time with the video issuing
25 from the video capture source of the sending terminal and then coded according to the video coding standard negotiated.

7. A method of broadcasting files during a video conference according to Claim 5, characterised in that
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the audio data of a multimedia file to be broadcast are
decoded and mixed in real time with the audio data
issuing from the audio capture source of the sending
terminal and then coded according to the audio standard
5 negotiated.

8. A method of broadcasting files during a video
conference according to any one of the preceding
claims, characterised in that the broadcasting is
10 implemented by a program whose execution is launched by
means of a man/machine interface implemented in the
sending terminal.

9. A computer terminal comprising means for
15 implementing a video conference during which this
terminal proceeds with a broadcasting of data files
according to Claim 1, the terminal comprising an
interface provided with graphical representation means
for displaying several windows, including a so-called
20 "local" one for displaying, during a video conference
communication, a local video image broadcast to one or
more distant terminals and at least one second so-
called "distant" window for displaying at least one
video image issuing from a distant terminal,

25 characterised in that the graphical representation
means also make it possible to display at least one
other window for revealing, in the form of icons for
example, data files, in particular multimedia files
available from the terminal, the said interface also
30 comprising a logic module providing coupling between

4 23

the operations of selecting a file and of movement in the "distant" window and the launch by the video conference means of a program allowing the broadcast of the said file in real time with the current video
5 conference communication, without breaking this communication, using the audio and video channels open for this communication.

10. A computer terminal according to Claim 9,
10 characterised in that the man/machine interface is implemented by a computer program launched by the video conference means.